PTO/S8/08a/b (08-03)
Approved for use through 07/31/2005. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sheet

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 4

	Complete if Known
Application Number	10/652,620-Conf. #1037
Filing Date	September 2, 2003
First Named Inventor	Jack A. Marmorstein
Art Unit	3713
Examiner Name	Not Yet Assigned
Attorney Docket Number	028788.0102-US00

_		Document Number	Dublings' Det	Manage 47	Pages, Columns, Lines, When
xaminer ultials*	Cite No.	Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
KW	AA	US-3,946,504	03-30-1976	Nakano	
$\frac{\omega_{m}}{\omega_{m}}$	AB	US-4,112,595	09-12-1978		
+	AC	US-4,128,737	12-05-1978		
	AD	US-4,247,995	02-03-1981		
┪-	AE	US-4,333,152	06-01-1982		
	AF	US-4,406,001		Klasco, et al.	
	AG	US-4,406,626	09-27-1983		
<del></del>	AH	US-4,443,199	04-17-1984		
	AI	US-4,613,309	09-23-1986		
<del></del>	AJ	US-4,615,680	10-07-1986		
	AK	US-4,710,877	12-01-1987	Ahmed	
+-	AL	US-4.864,620	09-05-1989		
+	AM	US-4,884,972	12-05-1989		
+	AN	US-4,891,011	01-02-1990		
+	AO	US-5,010,495	04-23-1991	Willetts	<del> </del>
	AP	US-5,065,317	11-12-1991	Hiramatsu et al.	
+-	AQ	US-5,065,345		Knowles, et al.	<del></del>
	AR	**************************************	09-08-1992		
+	AS	US-5,145,376 US-5,170,362	12-08-1992		
<del> </del>	AT	US-5,170,302	03-02-1993		
<del>- </del>	AU	US-5,197,883	03-30-1993		
+	AV	US-5,203,705	04-20-1993		
<del> </del>					
+	AW	US-5,267,865	12-07-1993		
	AX	US-5,273,433	12-28-1993	Kaminski et al.	
┥	AY	US-5,302,132	04-12-1994	Corder	
╃——	AZ	US-5,275,569	01-04-1994	Watkins	
	AA1	US-5,286,205	02-15-1994		
	AB1	US-5,293,584	03-08-1994	Brown, et al.	
<del></del>	AC1	US-5,307,442	04-26-1994		
	AD1	US-5,315,689		Kanazawa, et al.	<del></del>
-	AE1	US-5,340,316		Javkin, et al.	<del> </del>
	AF1	US-5,393,236		Blackmer et al.	
_	+	US-5,421,731	06-06-1995	<del></del>	<del>- </del>
	<del></del>	US-5,453,014	09-26-1995		
	AI1	US-5,486,111	01-23-1996	<del></del>	
		US-5,487,671		Shpiro, et al.	
		US-5,503,560	04-02-1996		
	AL1	US-5,529,496	06-25-1996		
		US-5,540,589	07-30-1996		
		US-5,557,706	09-17-1996	Geist	
		US-5,562,453	10-08-1996		
	AP1	US-5,634,086	05-27-1997	Rtischev, et al.	
	AQ1	US-5,649,826	07-22-1997	West et al.	
lan	AR1	US-5,692,906	12-02-1997	Corder	

Sub	stitute for form 1449A/8	VPTO		Complete If Known		
				Application Number	10/652,620-Conf. #1037	
IN	<b>IFORMATIO</b>	ON DIS	CLOSURE	Filing Date	September 2, 2003	
S	TATEMEN1	BY A	PPLICANT	First Named Inventor	Jack A. Marmorstein	
				Art Unit	3713	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	2	of	4	Attorney Docket Number	028788.0102-US00	

KW.	AS1 US-5,697,789	12-16-1997	Sameth, et al.	
	AT1 US-5,717,818		Nejime, et al.	
<del>                                     </del>	AU1 US-5,717,828	02-10-1998		
<del>                                     </del>	AV1 US-5,727,951	03-17-1998		-
<del></del>	AW1 US-5,729,694		Holzrichter, et al.	
<del> </del>	AX1 US-5,730,603	03-24-1998		
<del>                                     </del>	AY1 US-5,735,693	04-07-1998	<u> </u>	
$\vdash$	AZ1 US-5,766,015	06-16-1998		
<del> </del>		06-23-1998		
$\vdash$	AA2 US-5,771,212 AB2 US-5,799,276		Komissarchik, et al.	
<del></del>				
	AC2 US-5,810,599	09-22-1998		
<b> </b>	AD2 US-5,822,720		Bookman, et al.	
$\vdash$	AE2 US-5,857,173		Beard, et al.	
	AF2 US-5,882,202		Sameth, et al.	
	AG2 US-5,884,263		Aaron, et al.	
igspace	AH2 US-5,885,083	03-23-1999		
	AI2 US-5,888,071	03-30-1999		
	AJ2 US-5,895,446		Takeda et al.	
	AK2 US-5,920,838	07-06-1999	Mostow, et al.	
	AL2 US-5,957,699		Peterson, et al.	
	AM2 US-5,995,932	11-30-1999	Houde	
	AN2 US-6,017,219	01-25-2000	Adams, Jr., et al.	
	AO2 US-6,071,123	06-06-2000	Tallal et al.	
	AP2 US-6,077,085	06-20-2000		
	AQ2 US-6,134,529		Rothenberg	
	AR2 US-6,163,769	12-19-2000		
	AS2 US-6,178,397	01-23-2001		
	AT2 US-6,198,904	03-06-2001		
	AU2 US-6,224,383	05-01-2001		
	AV2 US-6,227,863	05-08-2001		
	AW2 US-6,234,802	05-22-2001		
	AX2 US-6,275,789		Moser, et al.	
<del>  </del>	AY2 US-6,302,695		Rtishchev, et al.	· · · · · · · · · · · · · · · · · · ·
	AZ2 US-6,305,942-B1	10-23-2001		
<del>                                     </del>	AA3 US-2001/0041328-A1			
<del>                                     </del>	AB3 US-6,325,630	12-04-2001		
<del>                                     </del>	AC3 US-6,341,958	01-29-2002		
<del>                                     </del>	AD3 US-6,356,865-B1	03-12-2002		
$\vdash\vdash$	AE3 US-6,358,054	03-12-2002	<u> </u>	
	AF3 US-6,370,498-B1	04-09-2002		
<del>                                     </del>	AG3 US-6,385,568-B1		Brandon et al.	<u> </u>
<del>  </del>	AH3 US-6,397,185		Komissarchik, et al.	
$\vdash$	Al3 US-6,438,515		Crawford, et al.	
$\vdash$	AJ3 US-2002/0128814-A1			
<i> </i>	AK3 US-6,468,084	10-22-2002		
<del>                                     </del>	AL3 US-2003/0023420-A1			
$\vdash\vdash$	AM3 US-6,517,351-A1	02-11-2003	Spector	
<del>                                     </del>	AN3 US-2003/0152904-A1			
<del> </del>	AO3 US-2003/0040899-A1			
16:00	AP3 US-6,565,358-B1	05-20-2003		
FW		103-20-2003		<u> </u>
Examin	10 Wahlen ma	<b>a</b>	Date Considered	70/06/01
Signatu	is in the second second		Touriside/ed	_ <del>\  \  \  \  \  \  \  \  \  \  \  \  \ </del>

Approved for use through 07/31/2005. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Sub	stitute for form 1449A/E	VPTO		Complete if Known		
				Application Number	10/652,620-Conf. #1037	
11	<b>IFORMATIO</b>	DN DI	SCLOSURE	Filing Date	September 2, 2003	
S	TATEMEN?	BY	APPLICANT	First Named Inventor	Jack A. Marmorstein	
				Art Unit	3713	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	3	of	4	Attorney Docket Number	028788.0102-US00	

	\ A	Q3	US-6,625,608	09-23-2003	Watanabe
	AF	R3	US-6,632,096	10-14-2003	Surnimoto
	AS	S3	US-RE38432	02-24-2004	Fai, et al.
	A1	T3	US-6,704,699-A1	03-09-2004	Nir
	Αl	U3	US-6,704,710-A1	03-09-2004	Strong
	A۱	V3	US-6,729,882-A1	05-04-2004	Noble
	A۱	W3	US-6,741,833-A1	05-25-2004	McCormick, et al.
$\Box$	A	X3	US-6,782,356	08-24-2004	Lopke
$\Box$	A۱	<b>Y3</b> ]	US-6,790,044	09-14-2004	Hagebarth
	AZ	<b>Z3</b>	US-6,793,498	09-21-2004	Nunes
	A/	A4	US-6,796,798	09-28-2004	Sanocki
	AE	B4	US-6,801,912-A1	10-05-2004	Moskowitz, et al.
	A	C4	US-6,801,888-A1	10-05-2004	Hejna, Jr.
	Αſ	D4	US-6,801,893	10-05-2004	Backfried, et al.
1	AE	E4	US-6,714,911-A1	03-30-2004	Waryas, et al.
LW.	AF	F4	US-6,725,198-A1	04-20-2004	Waryas, et al.

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	BA-	WO-WO 03/017229-A1	02-27-2003	Ogilvie, John W., L.				

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.usnlo.gov">www.usnlo.gov</a> or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					
KW	CA	Auld, G., The Role of the Computer in Learning NDJ BBANA, Language Learning & Technology, 6(2):41-58 (2002), http://llt.msu.edu/vol6num2/auld/.						
KON	СВ	Belz, J.A., Social Dimensions of Telecollaborative Foreign Language Study1, Language Learning & Technology, 6(1):60-81 (2002), http://llt.msu/edu/vol6num1/belz/.						
KIN	CC	Blake, D., Language Skills and Learning Strategies, Language Skills and Learning Strategies, 1-8 (2003), ttp://public.sit.edu/students/pages/versluys/skillsstrategies.html.						
ku	CD	Boada, A.B., School language and demosociolinguistic context in francophone children and young adults in Canada outside of Quebec: a warning for the Catalan situation, Noves SL. Revista de Sociolinguistica, Sociolinguistica internacional, 1-10 (2002), http://cultura.gencat.net/llengscat/noves.						
rn	CE	Boudreau, C. et al., The Foreign Language Acquisition System of Project Orbis: An Example of Educational, Customizable Language Exposure in a Shared Virtual Environment, The Foreign Language Acquisition System of Project Orbis, 1-10 (2003), http://context.mit.edu/imediat98/paper1/.						
KW	CF	McHenry, T., Words As Big as the Screen: Native American Languages and the Internet, Language Learning & Technology, 6(2):102-115 (2002), http://lit.msu.edu/vol6num2/mchenry/default.html.						

Examiner Katalean Mose	Date Considered	10/	20/	20	
					•

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patem and Trademark Offico; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.

Sub	stitute for form 1449A/B	/PTO		Complete if Known		
-				Application Number	10/652,620-Conf. #1037	
IN	IFORMATIC	)N DI	SCLOSURE	Filing Date	September 2, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Jack A. Marmorstein	
·				Art Unit	3713	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	4	of	4	Attorney Docket Number	028788.0102-US00	

	CG	Parks, S. et al., Crossing Boundaries: Multimedia Technology and Pedagogical Innovation in a	
KM		High School Class, Language Learning & Technology, 7(1):28-45 (2003),	
		http://llt.msu.edu/vol7num1/parks/default.html.	
	СН	Transparent Language Learning Software, Translation Software, 1-3, at	
M	1	http://www.transparent.com (October 14, 2004).	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
Signature	TOCASOCIO	

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.